

[http://es.ScoreAccessWeb/GetItem.action?AppId=106212...145928\\_us-10-621-269a-2.rapbm&ItemType=4&startByte=0](http://es.ScoreAccessWeb/GetItem.action?AppId=106212...145928_us-10-621-269a-2.rapbm&ItemType=4&startByte=0) (1 of 13)11/6/2008 12:46:58 PM

No.	Score	Match	Length	DB	ID	Description
1	824	100.0	152	4	US-10-642-120-2	Sequence 2, Appli
2	824	100.0	152	4	US-10-642-060-2	Sequence 2, Appli
3	824	100.0	152	4	US-10-642-122-2	Sequence 2, Appli
4	824	100.0	152	4	US-10-642-059-2	Sequence 2, Appli
5	824	100.0	152	4	US-10-642-124-2	Sequence 2, Appli
6	824	100.0	152	4	US-10-621-269-2	Sequence 2, Appli
7	824	100.0	152	4	US-10-620-850-2	Sequence 2, Appli
8	824	100.0	152	4	US-10-642-118-2	Sequence 2, Appli
9	824	100.0	152	4	US-10-642-119-2	Sequence 2, Appli
10	824	100.0	152	4	US-10-642-117-2	Sequence 2, Appli
11	824	100.0	152	5	US-10-642-099-2	Sequence 2, Appli
12	824	100.0	152	5	US-10-642-064-2	Sequence 2, Appli
13	824	100.0	152	5	US-10-642-116-2	Sequence 2, Appli
14	824	100.0	152	5	US-10-642-100-2	Sequence 2, Appli
15	824	100.0	152	5	US-10-642-058-2	Sequence 2, Appli
16	824	100.0	152	5	US-10-642-121-2	Sequence 2, Appli
17	824	100.0	152	5	US-10-642-065-2	Sequence 2, Appli
18	824	100.0	152	5	US-10-642-071-2	Sequence 2, Appli
19	824	100.0	152	6	US-11-339-392-2	Sequence 2, Appli
20	814	98.8	468	6	US-11-339-392-10	Sequence 10, Appl
21	664	80.6	467	5	US-10-500-696-2	Sequence 2, Appli
22	641.5	77.9	466	6	US-11-410-540-203	Sequence 203, App
23	641.5	77.9	466	6	US-11-411-003-203	Sequence 203, App
24	631.5	76.6	469	6	US-11-410-540-179	Sequence 179, App
25	631.5	76.6	469	6	US-11-411-003-179	Sequence 179, App
26	627.5	76.2	466	6	US-11-410-540-139	Sequence 139, App
27	627.5	76.2	466	6	US-11-410-540-155	Sequence 155, App
28	627.5	76.2	466	6	US-11-410-540-187	Sequence 187, App
29	627.5	76.2	466	6	US-11-411-003-139	Sequence 139, App
30	627.5	76.2	466	6	US-11-411-003-155	Sequence 155, App
31	627.5	76.2	466	6	US-11-411-003-187	Sequence 187, App
32	624.5	75.8	466	6	US-11-410-540-171	Sequence 171, App
33	624.5	75.8	466	6	US-11-411-003-171	Sequence 171, App
34	622.5	75.5	466	6	US-11-410-540-163	Sequence 163, App
35	622.5	75.5	466	6	US-11-411-003-163	Sequence 163, App
36	620.5	75.3	468	6	US-11-373-546-2	Sequence 2, Appli
37	617.5	74.9	470	5	US-10-526-741-12	Sequence 12, Appl
38	617.5	74.9	470	5	US-10-583-795-24	Sequence 24, Appl
39	617.5	74.9	470	6	US-11-414-676-12	Sequence 12, Appl
40	617.5	74.9	470	7	US-11-793-649-38	Sequence 38, Appl
41	611.5	74.2	151	5	US-10-586-406-4	Sequence 4, Appli
42	608.5	73.8	470	5	US-10-723-003-40	Sequence 40, Appl
43	608.5	73.8	470	6	US-11-004-639-40	Sequence 40, Appl
44	608.5	73.8	626	5	US-10-723-003-44	Sequence 44, Appl
45	608.5	73.8	626	6	US-11-004-639-44	Sequence 44, Appl

## ALIGNMENTS

## RESULT 1

US-10-642-120-2

; Sequence 2, Application US/10642120

; Publication No. US20040131610A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.  
; APPLICANT: Soares, M. Melina  
; APPLICANT: Ran, Sophia  
; TITLE OF INVENTION: Methods for Treating Viral Infections Using Antibodies to  
; TITLE OF INVENTION: Aminophospholipids  
; FILE REFERENCE: 4001.002900  
; CURRENT APPLICATION NUMBER: US/10/642,120  
; CURRENT FILING DATE: 2003-08-15  
; PRIOR APPLICATION NUMBER: US 10/621,269  
; PRIOR FILING DATE: 2003-07-15  
; PRIOR APPLICATION NUMBER: 60/396,263  
; PRIOR FILING DATE: 2002-07-15  
; NUMBER OF SEQ ID NOS: 9  
; SOFTWARE: PatentIn version 3.1  
; SEQ ID NO 2  
; LENGTH: 152  
; TYPE: PRT  
; ORGANISM: Mus musculus  
US-10-642-120-2

Query Match 100.0%; Score 824; DB 4; Length 152;  
Best Local Similarity 100.0%; Pred. No. 1.9e-62;  
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db 121 YGHWYFDVWGAGTTVTVSSATTTAPSVYPLVP 152

RESULT 2

US-10-642-060-2

; Sequence 2, Application US/10642060  
; Publication No. US20040131621A1  
; GENERAL INFORMATION:  
; APPLICANT: Thorpe, Philip E.  
; APPLICANT: Soares, M. Melina  
; APPLICANT: Ran, Sophia  
; TITLE OF INVENTION: Combinations and Kits for Treating Viral Infections Using Antibodies  
to  
; TITLE OF INVENTION: Aminophospholipids  
; FILE REFERENCE: 4001.002982  
; CURRENT APPLICATION NUMBER: US/10/642,060  
; CURRENT FILING DATE: 2003-08-15  
; PRIOR APPLICATION NUMBER: US 10/621,269  
; PRIOR FILING DATE: 2003-07-15  
; PRIOR APPLICATION NUMBER: 60/396,263  
; PRIOR FILING DATE: 2002-07-15  
; NUMBER OF SEQ ID NOS: 9  
; SOFTWARE: PatentIn version 3.1



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RESULT 4

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US-10-642-059-2
; Sequence 2, Application US/10642059
; Publication No. US20040147440A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: He, Jin
; TITLE OF INVENTION: Compositions Comprising Cell-Impermeant Duramycin Derivatives
; FILE REFERENCE: 4001.003100
; CURRENT APPLICATION NUMBER: US/10/642,059
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-059-2
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Query Match          100.0%;  Score 824;  DB 4;  Length 152;
Best Local Similarity 100.0%;  Pred. No. 1.9e-62;
Matches 152;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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RESULT 5

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US-10-642-124-2
; Sequence 2, Application US/10642124
; Publication No. US20040161429A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Compositions for Treating Viral Infections Using Immunoconjugates to
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Query Match      100.0%;  Score 824;  DB 4;  Length 152;
Best Local Similarity 100.0%;  Pred. No. 1.9e-62;
Matches 152;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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US-10-621-269-2

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; Sequence 2, Application US/10621269
; Publication No. US20040170620A1
; GENERAL INFORMATION:
;   APPLICANT: Thorpe, Philip E.
;   APPLICANT:  Ran, Sophia
;   TITLE OF INVENTION: Selected Antibody Compositions for Binding to Aminophospholipids
;   FILE REFERENCE: 4001.003000
;   CURRENT APPLICATION NUMBER: US/10/621,269
;   CURRENT FILING DATE: 2003-07-15
;   PRIOR APPLICATION NUMBER: 60/396,263
;   PRIOR FILING DATE: 2002-07-15
;   NUMBER OF SEQ ID NOS: 9
;   SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
;   LENGTH: 152
;   TYPE: PRT
;   ORGANISM: Mus musculus
US-10-621-269-2
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Query Match          100.0%;  Score 824;  DB 4;  Length 152;
Best Local Similarity 100.0%;  Pred. No. 1.9e-62;
Matches 152;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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Db      121 YGHWYFDVWGAGTTVTVSSATTTAPSVYPLVP 152
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RESULT 11

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US-10-642-099-2
; Sequence 2, Application US/10642099
; Publication No. US20040219155A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Immunoconjugates for Binding to Aminophospholipids
; FILE REFERENCE: 3999.003088
; CURRENT APPLICATION NUMBER: US/10/642,099
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-099-2
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Query Match          100.0%; Score 824; DB 5; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9e-62;
Matches 152; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db      61 GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYCVKGGY 120

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RESULT 12

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US-10-642-064-2
; Sequence 2, Application US/10642064
; Publication No. US20040265367A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Huang, Xianming
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Liposomes Coated With Selected Antibodies that Bind to
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Query Match      100.0%;  Score 824;  DB 5;  Length 152;
Best Local Similarity 100.0%;  Pred. No. 1.9e-62;
Matches 152;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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## RESULT 13

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US-10-642-100-2

US-10-642-100-2

Db 121 YGHWYFDVWGAGTTVTVSSATTTAPSVYPLVP 152

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US-10-642-058-2

; Sequence 2, Application US/10642058  
; Publication No. US20050031620A1  
; GENERAL INFORMATION:  
; APPLICANT: Thorpe, Philip E.  
; APPLICANT: Huang, Xianming  
; APPLICANT: Ran, Sophia  
; TITLE OF INVENTION: Combined Cancer Treatment Methods Using Selected Antibodies to  
; TITLE OF INVENTION: Aminophospholipids  
; FILE REFERENCE: 4001.003084  
; CURRENT APPLICATION NUMBER: US/10/642,058  
; CURRENT FILING DATE: 2003-08-15  
; PRIOR APPLICATION NUMBER: US 10/621,269  
; PRIOR FILING DATE: 2003-07-15  
; PRIOR APPLICATION NUMBER: 60/396,263  
; PRIOR FILING DATE: 2002-07-15  
; NUMBER OF SEQ ID NOS: 9  
; SOFTWARE: PatentIn version 3.1  
; SEQ ID NO 2  
; LENGTH: 152  
; TYPE: PRT  
; ORGANISM: Mus musculus  
US-10-642-058-2

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Best Local Similarity 100.0%; Pred. No. 1.9e-62;  
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Qy 61 GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYCVKGGY 120  
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Db 61 GKSLEWIGHIDPYYGDTSYNQKFRGKATLTVDKSSSTAYMQLKSLTSEDSAVYYCVKGGY 120  
  
Qy 121 YGHWYFDVWGAGTTVTVSSATTTAPSVYPLVP 152  
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Db 121 YGHWYFDVWGAGTTVTVSSATTTAPSVYPLVP 152

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